



16523 U.S. PTO

ATTORNEY DOCKET NO. HAR62 013**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Sir:

Transmitted herewith for filing is the Patent Application of

Inventor (s): Edward Ray Beadle, John Fitzgerald Dishman, Richard Hugh Anderson,
Paul David Anderson and Gayle Patrick MartinTitle: SYSTEM AND METHOD FOR CUMULANT-BASED GEOLOCATION OF
COOPERATIVE AND NON-COOPERATIVE RF TRANSMITTERS

Enclosed are:

- [X] Thirty-seven (37) pages of specification and Claims 1-62 including an Abstract.
- [X] Nineteen (19) sheets of formal drawings showing Figures 1-4, 5a, 5b, 6a-6e, 7-17.
- [X] Combined Declaration and Power of Attorney.
- [X] A check in the amount of \$1,870.00 to cover the filing fee as calculated below:

NUMBER OF CLAIMS			NUMBER EXTRA		LARGE/SMALL ENTITY		FEE
TOTAL	62 - 20	=	42	x	\$18 OR \$9	=	\$756
INDEP.	07 - 03	=	04	x	\$86 OR \$43	=	\$344
MULTIPLE DEPENDENT			[] YES		\$290 OR \$145		= \$
(\$770.00 OR \$385.00)			BASIC FILING FEE = \$770.00		TOTAL FILING FEES = \$1,870.00		



The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679. A duplicate of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Mark C. Comtois', with a long horizontal flourish extending to the right.

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